

REASONS FOR ALLOWANCE

1. The following is an examiner's statement of reasons for allowance: Claims 1,3-8,10-14, and 16-24, are allowable over the prior art of record (U. S. Patent No. 6,650,422 (Singh et al), U. S. Patent No. 6,561,706 (Singh '706), U. S. Patent No. 6,905,949 (Arita), and U. S. Patent No. 6,730,458 (Kim et al)). See arguments/remarks, filed November 13, 2007, on page 7, lines 13-17, and lines 23-28.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to DABORAH CHACKO DAVIS whose telephone number is (571)272-1380. The examiner can normally be reached on M-F 9:30 - 6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark F. Huff can be reached on (571) 272-1385. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 1795

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/John A. McPherson/
Primary Examiner, Art Unit 1795

dcd

/Daborah Chacko-Davis/
Examiner, Art Unit 1795

May 23, 2008.